### Fatal Traffic Crashes in

New Hampshire

2001 Annual

Summary Report

# State of New Hampshire Fatal Traffic Crashes 2001



Department of Safety Richard M. Flynn Commissioner Department of Safety
Division of Motor Vehicles
Virginia C. Beecher
Director

This report of the 2001 Fatal Crash Summary Book was prepared by the New Hampshire Department of Safety, Division of Motor Vehicles, Fatal Crash Unit under the guidelines of <u>The Manual on Classification of Motor Vehicle Traffic Accidents</u> as recommended by the Traffic Records Division of the Commercial Motor Vehicle Safety Act of 1986. The deaths recorded in this statistical report reflect only those deaths occurring within thirty days from the date of the crash, as recommended by the United States Department of Transportation.

The information in this publication was compiled from accident reports submitted by state, county, and local law enforcement agencies through the Uniform Police Traffic Accident Reporting System. The New Hampshire Department of Safety, the New Hampshire Department of Transportation, and the New Hampshire Highway Safety Agency provided additional information.

This publication was developed to provide a quick reference source for agencies and individuals interested in the problem of Fatal Motor Vehicle Crashes with the hope of aiding in making the streets and highways in New Hampshire safer.

Commissioner Richard M. Flynn

NH Department of Safety

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For additional information, contact the Fatal Crash Unit at the New Hampshire Department of Safety, Division of Motor Vehicles at 271-0340.

### Glossary

The terms in this glossary are taken from the "Manual on Classification of Motor Vehicle Accidents", third edition, National Safety Council, 1976, Commercial Motor Vehicle Safety Act of 1986 adopted by the Department of Safety in 1989.

#### ALCOHOL OR DRUG RELATED:

A crash where drivers, bicyclists, or pedestrians are reported as consuming alcohol or using drugs prior to the crash. For statistical purposes, alcohol involvement is considered to be .04 and above.

#### ALCOHOL CONCENTRATION LEVEL

Blood or breath alcohol content.

#### **CLASSIFIED ROAD MILEAGE TYPES:**

#### Class I Highways:

Shall consist of all existing or proposed highways on the primary state highway system, excepting all portions of such highways within the compact sections of the cities and towns listed in RSA 229:5, V.

#### Class II Highways:

Shall consist of all existing or proposed highways on the secondary state highway system, excepting all portions of such highways within the compact sections of the cities and towns listed in RSA 229:5, V.

#### Class III, Recreational Roads:

Shall consist of all such roads leading to, and within, state reservations designated by the Legislature. The State Department of Transportation assumes full control of reconstruction and maintenance of such roads.

#### Class IV Highways:

Shall consist of all highways within the compact sections of cities and towns listed in RSA 229:5, V.

#### Class V, Rural Highways:

Shall consist of all other traveled highways which the town or city has the duty to maintain regularly.

#### Class VI, Un-maintained Highways

Shall consist of all other existing public ways, including highways discontinued as open highways, highways closed subject to gates and bars, and highways not maintained in suitable condition for travel for five years or more.

#### **COLLISION CRASH:**

A motor vehicle crash other than an overturning crash in which the first harmful event is a collision of a moving road vehicle with another road vehicle, other property or pedestrian.

#### COLLISION INVOLVING FIXED

A collision crash in which the first harmful event is the striking of a fixed object by a moving road vehicle. Fixed objects include such objects as guardrails, trees, utility poles, fences and buildings.

#### COMMERCIAL MOTOR VEHICLE:

A motor vehicle designed or used to transport passengers or property if; (a) the vehicle has a gross vehicle weight rating of 26,001 plus pounds; (b) the vehicle is designed to transport 16 or more passengers including the driver; (c) the vehicle is of any size and is used in the transport of materials found to be hazardous.

#### DAMAGE:

Harm to property that reduces the monetary value of that property.

#### DRIVER / OPERATOR:

An occupant who is in the actual control of a motor vehicle or, for an out of control vehicle, an occupant who was in control until control was lost.

#### **FATAL INJURY:**

Any injury that results in death.

#### HARMFUL EVENT:

An occurrence of injury or damage.

#### **INJURY:**

Bodily harm to a person that occurred during a fatal crash which did not result in death. This is not to include the effects of disease.

#### MOTOR VEHICLE:

Any motorized land vehicle other than a railway train.

#### **NON-COLLISION CRASH:**

Any motor vehicle crash other than a collision crash (overturn, spill, etc.).

#### OCCUPANT:

Any person being transported in or on a motor vehicle.

#### **OVERTURNING CRASH:**

Road vehicle crash in which the first harmful event is the overturning of a road vehicle.

#### PASSENGER:

Any occupant of a motor vehicle.

#### PEDESTRIAN:

Any person who is not a driver or an occupant.

#### PROPERTY:

Any physical object other than a person.

### 2001 FATAL CRASHES Statistics

- > 142 Victims resulted from the 124 fatal crashes that were reported in 2001.
- There were 47 Alcohol/drug related crashes, claiming 57 victims.
- Of the 142 victims, 57, or 40% died as the result of an alcohol related crash.
- Drug tests came back positive for 9 operators in fatal motor vehicle crashes. These 9 crashes resulted in 9 fatalities. However, this does not imply causation or fault.
- September was the most deadly month with 25 victims.
- Grafton County fatalities dropped by nearly half from 13 in 2000 to 7 in 2001.
- 25% of the drivers in fatal crashes were between the ages of 26 and 40.
- > 12% of the drivers in fatal crashes were over the age of 71.
- Sunday had the most fatal crashes at 28 or 22.5%.
- 22 Motorcycle fatalities were recorded in 2001; up from the 21 fatalities in 2000.
- Out of 22 motorcycle crash victims, 17, or 77% were not wearing helmets.
- ➤ 21 fatal crashes were on interstate highways, a 61% increase over the 13 crashes in 2000.
- > 98 of the 142 victims were operators.
- 33 of the 142 victims were passengers.
- 10 of the 142 victims were pedestrians.
- 1 of the 142 victims was a bicyclist.
- ▶ 64 (vehicle occupant) victims were not wearing seatbelts. 57.7% of the total 111 vehicle occupant victims.

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Trends

### FATAL CRASHES & VICTIMS 20-Year Timeline 1982-2001

<u>Year</u>	Number of Fatal Crashes	Number of Victims	
1982	154	173	
1983	166	191	
1984	166	192	
1985	179	190	
	1985Minimum dr	inking age	
1986	162	172	
1987	162	179	
198765 MPH speed limited			
1988	153	168	
1989	168	190	
1990	140	158	
1991	136	146	
1992	111	123	
1993	108	122	
1994	105	119	
	199408% BAC limit implemented		
1995	107	118	
1996	125	134	
1997	120	125	
1997Under 20 Program (violation/lose license)			
199718 & Under Seatbelt law			
(Becomes primary to age 18 on 1/1/2000)			
1998	115	128	
1999	131	141	
2000	117	126	
2001	124	142	

### 2001 FATAL CRASHES Monthly Crash Figures 1997 - 2001

January		
5		
8		
7		
10		
7		

February		
1997	5	
1998	3	
1999	7	
2000	7	
2001	8	

March		
1997	3	
1998	9	
1999	9	
2000	5	
2001	6	

April	
1997	9
1998	11
1999	11
2000	10
2001	6

Ma	ay
1997	14
1998	8
1999	9
2000	8
2001	10

	June		
	1997	16	
'	1998	14	
,	1999	16	
	2000	14	
	2001	17	

July	
1997	11
1998	9
1999	19
2000	14
2001	11

August		
1997	14	
1998	13	
1999	13	
2000	8	
2001	11	

September		
1997	9	
1998	9	
1999	9	
2000	14	
2001	18	

October		
1997	16	
1998	14	
1999	15	
2000	10	
2001	11	

November		
1997	11	
1998	8	
1999	5	
2000	7	
2001	10	

Decer	mber
1997	6
1998	9
1999	11
2000	10
2001	9

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Victims

Name {Age} Mary LaClair {24}	Role & Address Operator	<u>Date</u> Jan. 9	Route & Town Route 12	Crash #
mary Lactan (24)	Troy, NH	Jan. 7	Surry	•
Adam Howley {21}	Operator	Jan. 9	Route 106	2
Additi Howley (21)	•		Belmont	_
Clarence Jache {76}	Operator	Jan. 14	North River Road	3
etarence sacrie (70)	Manchester, NH	Juli. 14	Hooksett	·
Cecile Peavey {76}	Passenger		Hooksett	3
cecite i cavey (70)	Manchester, NH			J
Justin Goodwin {16}	Operator	Jan. 15	Governors Road	4
Justin Goodwin [10]	Milton, NH	Jan. 13	Farmington	•
William L. Randazzo {43}	Operator	Jan. 19	Route 202 & 9	5
William E. Namazzo (43)	Henniker, NH	Jan. 17	Hopkinton	J
Cocil E Smith (74)		Jan. 27	Rte. 3 at Rte. 104	6
Cecil F. Smith {76}	Operator	Jan. 27		O
ludith Marca (20)	Meredith, NH	lan 24	Meredith	7
Judith Morse {39}	Operator	Jan. 31	Route 16	,
D	Quincy, MA	F-1- 2	Greens Grant	8
Davida Jumper-Moore {28}	Operator	Feb. 3	Squam Lake Road	0
D	Sandwich, NH		Sandwich	9
Raymond Desjardins (36)	Operator	Feb. 11	Route 111	9
	Nottingham, NH		North Hampton	
Raymond Demers {78}	Operator	Feb. 2	Route 108	10
	Newmarket, NH		Durham	
Dorothy Hubbard {41}	Passenger	Feb. 14	Route 101	11
	Hampton, NH		Manchester	
Richard McLellan {59}	Operator	Feb. 16	Interstate 95	12
	Dover, NH		Hampton Falls	
Aaron Pierce {24}	Passenger	Feb. 18	Eastside Road	13
	Fall River, MA		Conway	
Lukas Wilson {29}	Operator	Mar. 2	FE Everett Turnpike	14
	N. Andover, MA		Merrimack	
Susan Biercuk {44}	Operator	Mar. 6	Interstate 89	15
	W.Townshend, VT		Lebanon	
Jacqueline Holmes {72}	Operator	Mar. 12	Route 16	16
	Rochester, NH		Rochester	
Kathleen McCarthy {18}	Operator	Feb. 26	Rte. 28 at Page Rd.	17
	Tyngsboro, MA		Londonderry	

Name {Age} Richard Poley {46}	Role & Address Pedestrian	<u>Date</u> Feb. 26	Route & Town Route 125	<u>Crash #</u> 18
	Plaistow, NH		Plaistow	
Joshua Hall {24}	Passenger	Mar. 24	Route 114	19
	Weare, NH		Henniker	
Eileen Skinner {39}	Operator	Mar. 25	FE Everett Turnpike	20
	New Boston, NH		Nashua	
Norma Champagne {62}	Operator	Mar. 30	Rte. 202 & 9	21
	Loudon, NH		Henniker	
Carrie Cormier {19}	Operator	Apr. 13	Route 16	22
	Milton, NH		Rochester	
Louann Despres {45}	Operator	Apr. 13	Interstate 93	23
	Meredith, NH		New Hampton	
Lisa Rivard {39}	Passenger	Apr. 15	Interstate 293	24
	Hopkinton, NH		Manchester	
Susan Robbins {48}	Passenger	Apr. 24	Route 101	25
	Marlborough, NH		Marlborough	
Dennis Boyden {55}	Operator	Apr. 25	Route 121	26
	Hampstead, NH		Hampstead	
Joanna Boehnert {62}	Operator	Apr. 26	Route 16	27
	Guelph, Ontario		Wakefield	
Tgimel Hassan {76}	Pedestrian	08-May	Route 3 at Pearl St.	28
	Manchester, NH		Manchester	
Virginia Foudriat {76}	Passenger	11-May	Route 16	29
	Sanbornton, NH		Ossipee	
Irene LeGendre {78}	Operator			29
	Center Ossipee, NH	ł		
Kelly Durand {36}	Operator	13-May	FE Everett Turnpike	30
	Dracut, MA		Nashua	
Ruth McDougall {89}	Passenger	16-May	Route 114	31
	Goffstown, NH		Goffstown	
Rachel Terry {7}	Pedestrian	18-May	Route 28 Bypass	32
	Derry, NH		Derry	
Rebecca Niehaus {16}	Operator	19-May	Route 3	33
	Littleton, NH		Whitefield	
Kendra Moniz {18}	Operator	22-May	Franklin St. at	34
	Ctr. Strafford, NH		East Rochester	

Name {Age}	Role & Address	<u>Date</u>	Route & Town	Crash #
Janine Dubreuil {38}	Operator	27-May	Route 3	35
	Tilton, NH		Tilton	
Earl Tripp {31}	Operator	Jun. 2	Route 27	36
	Farmington, NH		Raymond	
Alexander Cournoyer {54}	Passenger			36
	Farmington, NH			
Daniel Holroyd {21}	Operator	Jun. 2	Route 27	37
	Haverhill, MA		Raymond	
Judith Cole {58}	Operator	Jun. 8	Elm St. at Locust Hill Rd.	38
	Brooksville, FL		Goffstown	
Chris Thibeault {36}	Operator	Jun. 5	Route 3	39
	Beecher Falls, VT		Colebrook	
Richard Breau (50)	M/C Operator	Jun. 10	Route 16	40
	Winthrop, ME		Jackson	
Pearl Merced {46}	M/C Passenger			40
	Winthrop, ME			
Ann Musgrove {37}	Operator	Jun. 8	Interstate 89	41
	Hillsborough, NH		Hopkinton	
Mary Corbett {68}	Passenger	Jun. 14	Route 28	42
	Penacook, NH		Barnstead	
Frank Susi {27}	M/C Operator	Jun. 14	Route 3	43
	Johnston, RI		Meredith	
Linda Mancini {29}	M/C Passenger			43
	Warwick, RI			
Melissa Cass {21}	Operator	Jun. 16	FE Everett Turnpike	44
	Bow, NH		Merrimack	
Robert Haywood {48}	M/C Operator	Jun. 16	Route 106	45
	Epping, NH		Laconia	
Mark Gagnon {33}	M/C Operator	Jun. 16	Lovejoy Sands Road	46
	Bennington, NH		Meredith	
Aaron Josef {22}	Passenger	Jun. 16	Route 31	47
	Lyndeborough, NH		Greenville	
Gary Kenney {29}	Operator	Jun. 21	Route 77	48
	Weare, NH		Dunbarton	
Robert Cunningham {42}	Operator	Jun. 24	Route 140	49
	Ctr. Barnstead, NH		Belmont	

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65
66

Name {Age}	Role & Address	<u>Date</u>	Route & Town	Crash #
Reed Lockhart {56}	Moped Operator Jul. 2 (		Grant St. at So. Main St.	67
	Rochester, NH	Rochester, NH Rochester		
Stephen Freni {35}	M/C Operator	Aug. 19	Route 106	68
	Sanbornton, NH	anbornton, NH Belmont		
Kevin Gammon {35}	M/C Operator	Aug. 19	Rte. 25 ramp from Rte. 3	69
	Laconia, NH		Plymouth	
Ruth Geery {78}	Operator	Aug. 19	Route 106	70
	Laconia, NH		Laconia	
Matt Stevens {17}	Operator	Aug. 21	Strand Road	71
	Claremont, NH		Claremont	
Estelle Loiselle {81}	Pedestrian	Jul. 28	Wadleigh Falls Road	72
	Newmarket, NH		Newmarket	
Kevin Mott {42}	Operator	Aug. 19	Route 12-A	73
	Cavendish, VT		Plainfield	
Wells Foote, Jr. {80}	Operator	Aug. 24	Rte. 13 @ Lyndeborough Rd.	74
	Lyndeborough, NH		Amherst	
Dany Fontaine {25}	M/C Operator	Sept. 2	Route 26	75
	Racine, Quebec		Dixville	
Marie Denis-France {17}	M/C Passenger			75
	Windsor, Quebec			
Eric Scharf {34}	Operator	Jul. 17	Baer Road	76
	South Berwick, ME		Rollinsford	
Siegfried Brauer {57}	Operator	Sept. 1	Route 11	77
	Alton, NH		Gilford, NH	
Kenneth Duhaime {28}	Operator	Sept. 3	Auburn Road	78
	Manchester, NH		Londonderry	
Tracy Beauchemin {40}	Operator	Sept. 4	Interstate 93	79
	Meredith, NH	Tilton		
Matthew Derocchi {22}	M/C Operator	Aug. 26	Route 4	80
	Lee, NH		Nottingham	
Jesse Cowan {20}	Operator	Sept. 10	Route 16	81
	Berlin, NH		Berlin	
Nicole Lee Stephens {18}	Passenger			81
	Berlin, NH			
Ann Marie Watts {37}	Operator	Sept. 11	Route 4	82
	Northwood, NH		Nottingham	

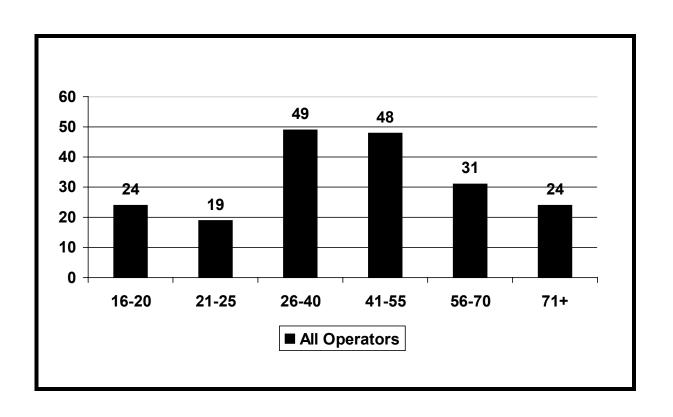
Name {Age}	Role & Address	<u>Date</u>	Route & Town	Crash #
John W. Gordon, Jr. {49}	Operator	Sept. 16	Rte.12N & Wyman Rd.	83
	West Swanzey, NH			
Lynn Bowers {43}	Pedestrian	Sept. 16	Route 106	84
	Contoocook		Concord	
Paul Bohenko {66}	Operator	Sept. 19	Interstate 89	85
	Windham, NH		Warner	
Philip Millette {24}	Pedestrian	Sept. 22	Interstate 293 North	86
	Manchester		Manchester	
Paul Cota {26}	M/C Operator	Sept. 5	Route 202 & 9	87
	Portsmouth, NH		Hopkinton	
Richard Royea {43}	M/C Operator	Sept. 27	Waukewan Road	88
	Holderness, NH		Center Harbor	
Casey Davis {24}	Operator	Sept. 29	Route 16	89
	Wakefield, NH		Wakefield	
Aaron Parent {26}	Passenger			89
	Wakefield, NH			
Sonia White {38}	Operator			89
	Bartlett, NH			
lan White {16}	Passenger			89
	Bartlett, NH			
Princess Mercedes	Passenger			89
Russell {11}	Bartlett, NH			
Asia Russell {8}	Passenger			89
	Bartlett, NH			
Frank Mariano {73}	Operator	Oct. 1	Interstate 93 South	90
	Berlin, NH		Canterbury	
Charles Chaves {18}	Operator	Oct. 4	Thurlow Street	91
	Middletown, RI		Plymouth	
Joshua Alan Martin {17}	Operator	Oct. 5	Interstate 89 North	92
	Phoenix, AZ		Lebanon	
Duane Miller {48}	Passenger			92
	Enfield, NH			
David Carlson {51}	M/C Operator	Sept. 8	Rte. 49 @ Old Waterville Rd.	93
	Woburn, MA	-	Campton	
Robert Annan {15}	Passenger	Oct. 14	Back River Road	94
	Merrimack, NH		Bedford	

Name {Age}	Role & Address	<u>Date</u>	Route & Town	Crash #
James Hewett {39}	M/C Operator	Oct. 13	Stackpole Road	95
	Northport, FL	orthport, FL Somersworth		
Charles Best {82}	Bicyclist	Sept. 26	Route 1	96
	Portsmouth, NH		Portsmouth	
Anne Nochella {52}	Operator	Oct. 19	Route 124	97
	Marlborough, NH		Marlborough	
Bernard Petrie {49}	Operator	Oct. 21	Route 16	98
	Berlin, NH		Errol	
Timothy Reynolds {22}	Passenger			98
	Berlin, NH			
Michael Caouette {44}	Passenger			98
	Berlin, NH			
Jesus Obregon {27}	Operator	Oct. 26	FE Everett Turnpike	99
	Manchester, NH		Merrimack	
Scott Barton {22}	Operator	Oct. 28	Route 11/103	100
Newport, NH			Newport	
Dorothy Amirault {80}	Passenger	Sept. 9	Park Street	101
	Randolph, NH		Gorham	
Richard Mahoney {62}	Operator	Sept. 7	Rte. 101	102
	Bedford, NH		Bedford	
Daniel Reddy {64}	Pedestrian	Nov. 3	FE Everett Turnpike	103
	Nashua, NH		Merrimack	
Cameron Pieroni {10}	Pedestrian ~skateboard	Sept. 29	Island Pond Road	104
	Haverhill, MA		Derry	
Ryan Britton {18}	Operator	Nov. 12	Route 202/9	105
	Hinsdale, NH		Henniker	
Arlene Roberts (68)	Operator			105
	Dublin, NH			
Brandel Riggan {19}	Pedestrian	Oct. 31	Western Avenue	106
	Lowell, MA		Henniker	
Bonnie Gallagher {48}	Operator	Nov. 12	Route 13	107
	Milford, NH		Brookline	
Raymond Spoon {68}	Operator	Nov. 6	Route 12	108
	Marlow, NH		Keene	

Name {Age}	Role & Address	<u>Date</u>	Route & Town	Crash #
Richard Rule {53}	Operator	Nov. 17	Route 10	109
	Keene, NH		Swanzey	
Alfred Kelley {80}	Passenger	Nov. 22	FE Everett Turnpike	110
	Waltham, MA		Nashua	
Bernice Montgomery (60)	Operator	Dec. 30	Interstate 89	111
	Wilmot, NH		Warner	
Tanya Boutwell {43}	Operator	Nov. 23	Route 101	112
	Deerfield, NH		Epping	
William Dufour {12}	Passenger	Nov. 26	Gilman Pond Road	113
	Unity, NH		Unity	
Mark Lyons {41}	M/C Operator	Oct. 30	Route 28	114
	Andover, MA		Salem	
Joseph Card {84}	Operator	Dec. 14	Route 3A	115
	Hebron, NH		Franklin	
Geraldine Swift {49}	Operator	Dec. 17	Route 12A	116
	Alstead, NH		Langdon	
Anne Peterson (66)	Passenger	Dec. 17	Route 153	117
	Middleton, NH		Middleton	
Matthew Sanborn {24}	Operator	Dec. 19	Route 127	118
	Salisbury, NH		Webster	
Andrew Berardo {23}	Passenger	Dec. 23	Foster Road	119
	San Diego, CA		Canterbury	
Justin Mack {17}	Operator	Dec. 23	Route 123	120
	Drewsville, NH		Walpole	
Albert Michaud {79}	Pedestrian	Dec. 14	East Hollis Street	121
	Nashua, NH		Nashua	
Richard Perault {55}	Operator	Nov. 20	Naticook Rd. @ Danforth Rd.	122
	Merrimack, NH		Merrimack	
Frank Stockman {80}	Operator	Dec. 9	Route 16	123
	Tuftonboro, NH		Ossipee	
Virginia Hersey {80}	Passenger			123
	Tuftonboro, NH			
Lois Ruston {92}	Passenger	Nov. 6	Washington Street	124
	Bellows Falls, VT		Claremont	

### 2001 FATAL CRASHES Age and Sex of Operators

	Male		Female		Totals
Age of Drivers	Living	Deceased	Living	Deceased	All Operators
16	1	2	1	1	5
17	2	3	0	0	5
18	4	2	0	2	8
19	0	0	0	3	3
20	1	1	1	0	3
21 - 25	6	8	3	2	19
26 - 40	18	14	8	9	49
41 - 55	16	17	7	8	48
56 - 70	11	7	7	6	31
71 & Older	8	10	3	3	24
TOTALS	67	64	30	34	195



### 2001 FATAL CRASHES Residency of Operators & Victims

State	Operators	Victims
Arizona	1	1
California	0	1
Canada	4	3
Florida	3	2
Maine	4	3
Massachusetts	22	11
Michigan	1	0
New Hampshire	147	112
New York	2	0
North Carolina	0	1
Pennsylvania	1	0
Rhode Island	2	3
South Dakota	1	0
Vermont	6	5
Texas	1	0
Totals	195	142

### Comparison of 2001 to 2000:

- There were 48 <u>out-of-state operators</u> in 2001. There were 36 in 2000.
- There were 30 out-of-state victims in 2001. There were 19 in 2000.
- In 2001, the home state of either operators or victims the furthest away from New Hampshire was California with 0 operators and 1 victim.
- In 2000, the home state of either operators or victims the furthest away from New Hampshire was India with 1 operator and 0 victims.

### 2001 Fatal Crashes Teen Operators, Ages 16-19

Crash Month		Ages			
Crash Month	16	17	18	19	Totals
January	1	0	0	0	1
February	0	0	1	0	1
March	0	1	1	0	2
April	0	0	0	1	1
May	1	0	1	0	2
June	0	0	0	1	1
July	1	0	1	1	3
August	1	1	1	0	3
September	0	0	1	0	1
October	1	1	1	0	3
November	0	1	0	0	1
December	0	2	0	0	2
Totals	5	6	7	3	21

Previous Recorded		Totals			
Crashes	16 17 18 19				
None	4	5	5	2	16
1	1	0	1	1	3
3	0	0	1	0	1
Not Reported	0	0	1	0	1
Totals	5	5	8	3	21

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Details

### 2001 FATAL CRASHES Crash Type & Fixed Objects

Crash Type	Crashes	Fatalities	Injuries
Overturn	16	17	13
Immersion	1	3	0
Other Non-Collision	2	2	0
Pedestrian	9	9	2
Bicycle	1	1	0
Other Type Non-Motorist	1	1	0
Animal	2	2	0
Other MV	51	63	66
Fixed Objects	40	43	32
Unknown	1	1	0
Total	124	142	113

### Motor Vehicles vs. Fixed Objects

Fixed Object	Crashes	Fatalities	Injuries
Boulder	4	4	2
Guardrail	8	8	8
Highway/Traffic Sign Post/Sign	2	3	0
Utility Pole	5	6	5
Embankment—Earth	1	1	0
Embankment-Rock, Stone, or Concrete	1	1	0
Tree	18	19	16
Other Fixed Objects	1	1	1
Fixed Object Totals	40	43	32

# 2001 FATAL CRASHES Injury Type

Injury Type by Gender						
Injury Type Male Female Totals						
Fatal	83	59	142			
Incapacitating	21	12	33			
Non-Incapacitating	38	20	58			
Possible Injury	5	5	10			
Injured, Severity Unknown	6	6	12			
Total Non-Fatal Injuries	70	43	113			
No Injury	38	28	66			





Injury Type by Person Type						
Injury Type		Person Type				
ilijury rype	Driver	Passenger	Pedestrian	Bicyclist	Totals	
Fatal	98	33	10	1	142	
Incapacitating	11	22	0	0	33	
Non-Incapacitating	33	25	0	0	58	
Possible Injury	7	3	0	0	10	
Injured, Severity Unknown	4	8	0	0	12	
Total Non-Fatal Injuries	55	58	0	0	113	
No Injury	42	24	0	0	66	

# 2001 FATAL CRASHES Safety Restraint Usage

Fatalities	Male		Fen	nale
Type of Restraint	Operator	Passenger	Operator	Passenger
Air Bag/Seat Restraint	2	0	6	1
Air Bag Only	3	0	5	2
M/C Helmet Not Used	15	0	0	2
M/C Helmet Used	2	0	0	1
Unknown if M/C Helmet Used	2	0	0	0
Bike Helmet Not Used	1	0	0	0
Restraints Not Used	24	10	16	4
Restraints Used	9	2	5	9
Unknown	6	2	3	0
Totals	64	14	35	19

Injuries <sup>1</sup>	Male		Fen	nale
Type of Restraint	Operator	Passenger	Operator	Passenger
Air bag/Seat Restraint	2	3	2	3
Air bag Only	1	1	1	1
M/C Helmet Not Used	0	0	0	0
M/C Helmet Used	0	0	0	0
Restraints Not Used	2	12	1	13
Restraints Used	9	7	9	7
Child Restraint Used	0	2	0	2
Unknown	1	3	1	4
Totals	15	28	14	30

<sup>&</sup>lt;sup>1</sup>Occupants/Operators with no injuries are not included. Only incapacitating, non-incapacitating, and possible or unknown injuries are included.

### 2001 FATAL CRASHES Ejection from Vehicles

Fiaction Type	Fata	Fatalities		
Ejection Type	Male	Female		
Ejected	12	7		
Partially Ejected	6	4		
Not Ejected or Not Applicable*	61	43		
Extricated (Trapped)	4	5		
Totals	83	59		

Ejection Type	lnju	Injuries		
Ејесской турс	Male	Female		
Ejected	4	3		
Partially Ejected	0	4		
Not Ejected or Not Applicable*	61	37		
Extricated (Trapped)	4	0		
Totals	69	44		

- When a motorcycle rider becomes separated from the motorcycle during the course of the crash it is not considered an ejection.
- Pedestrians, bicyclists and motorcycle operators/riders are included under 'Not Applicable' \*.
- Occupants who were not injured at all are not included.

# 2001 FATAL CRASHES Type of Motor Vehicle Involved by Body Type

Body Type	# Units
<u>Automobiles97</u>	
2-door sedan hardtop and convertible	23
3-door/2-door hatchback	7
4-door sedan, hardtop and 5-door/4-door hatchback	55
Station Wagon (excluding van and truck based)	12
Utility Vehicles22	
Compact utility	19
Large utility	3
<u>Vans9</u>	
Minivan	3
Large van	6
Pickup Trucks27	
Compact pickup (GVWR < 4,500 lbs.)	11
Standard pickup (GVWR 4,500 to 10,000 lbs.)	16
Commercial Vehicles-14	
Single unit straight truck	10
Truck-tractor (Cab only, or w/any number of trailing units)	4
Motorcycles and OHRV-25	
Motorcycle	24
Moped	1
Other1	
Medium/Heavy Truck Based Motorhome	1
Total Vehicles	<u>195</u>

### 2001 FATAL CRASHES Seating Positions

Soating Position	Fata	lities
Seating Position	Male	Female
Front Seat—Left (operator)	61	36
Front Seat—Middle	0	0
Front Seat—Right	8	13
Second Seat—Left	1	3
Second Seat—Middle	1	0
Second Seat—Right	1	0
Third Seat—Unknown	3	3
Unknown	0	1
Totals	75	56

Seating Position	Inju	ıries
Seating Position	Male	Female
Front Seat—Left (operator)	41	15
Front Seat—Middle	2	2
Front Seat—Right	13	11
Second Seat—Left	2	7
Second Seat—Middle	2	1
Second Seat—Right	3	7
Bed of Pickup Truck	1	1
Unknown	5	0
Totals	69	44

- > Pedestrians and Bicyclists are not included.
- Motorcycle operators and passengers are counted as "front left" (operators) and "rear left" (passengers).
- > Occupants with NO injuries are not included.

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Dates & Times

# 2001 FATAL CRASHES Holiday Crash Occurrences

<b>Holiday</b> Actual Date	Date R	anges	Days	Crashes	Fatalities
New Years Day	12:01 AM	11:59 PM	4		0
January 1, 2001	01-01-01	01-01-01	1	0	0
MLK/Civil Rights Day	12:01 AM	11:59 PM	1	1	1
January 15, 2001	01-15-01	01-15-01	I	I	Ί
Presidents Day	6:00 PM	11:59 PM	3.25	0	0
February 21, 2001	02-18-01	02-21-01	3.23	U	U
Memorial Day*	6:00 PM	11:59 PM	3.25	1	1
May 29, 2001	05-27-01	05-30-01	3.23	ı	ı
Independence Day	6:00 PM	11:59 PM	2.25	1	1
July 4, 2001	07-03-01	07-05-01	2.23	ı	I
Labor Day	6:00 PM	11:59 PM	2.25	2	2
September 4, 2001	09-02-01	09-04-01	2.23	2	۷
Columbus Day	6:00 PM	11:59 PM	3.25	0	0
October 9, 2001	10-07-01	10-10-01	3.23	U	U
Veterans Day	6:00 PM	11:59 PM	1.25	2	3
November 11, 2001	11-11-01	11-12-01	1.23		J
Thanksgiving	6:00 PM	11:59 PM	4.25	2	2
November 23, 2001	11-21-01	11-25-01	7.23		2
Christmas	6:00PM	11:59:00 PM	3.25	0	0
December 25, 2001	12-23-01	12-26-01	3.23	U	U
New Years Eve	6:00PM	11:59 PM	0.25	0	0
December 31, 2001	12-31-01	12-31-01	0.23	0	U
	24.25	9	10		
	365	124	142		
	6.60%	7.25%	7.00%		

<sup>\*</sup> Federal Holiday observance

# 2001 FATAL CRASHES By Hour and Day of Week

Time of Day		Days of the Week					Totals			
1 11111	Time of Day		Su	М	Т	W	Th	F	S	Totals
12:01 AM	to	12:59 AM	1		1	1			1	4
1:00 AM	to	1:59 AM	2	1				1		4
2:00 AM	to	2:59 AM	1				1	1		3
3:00 AM	to	3:59 AM			1					1
4:00 AM	to	4:59 AM						1	1	2
5:00 AM	to	5:59 AM			1			1		2
6:00 AM	to	6:59 AM						1		1
7:00 AM	to	7:59 AM			2				1	3
8:00 AM	to	8:59 AM			1	1				2
9:00 AM	to	9:59 AM	1	2	1			1	2	7
10:00 AM	to	10:59 AM	3				1			4
11:00 AM	to	11:59 AM	2		2			2		6
12:00 PM	to	12:59 PM		1		1	2	1		5
1:00 PM	to	1:59 PM	4	1	4	3		1	2	15
2:00 PM	to	2:59 PM		1	1		1	4		7
3:00 PM	to	3:59 PM	2					1	1	4
4:00 PM	to	4:59 PM	2	3	1	1		1	2	10
5:00 PM	to	5:59 PM	3	1			1	1		6
6:00 PM	to	6:59 PM	1	1				1	5	8
7:00 PM	to	7:59 PM	1				1	1	1	4
8:00 PM	to	8:59 PM	1	1	1	1	1		1	6
9:00 PM	to	9:59 PM	1			1			1	3
10:00 PM	to	10:59 PM	2		1			1		4
11:00 PM	to	11:59 PM		1	2	3	2		4	12
	Unl	known Time	1							1
		Total	28	13	19	12	10	20	22	124

Blank spaces had no crashes during that time period

January 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
	1	2	3	4	5	6
7	8	XX	10	11	12	13
XX	X	16	17	18	X	20
21	22	23	24	25	26	X
28	29	30	Х			

X - fatal crash

Date	Town	# of Fatalities	Causes
9 <sup>th</sup>	Surry	1	Road & Weather
9 <sup>th</sup>	Belmont	1	Fatigue
14 <sup>th</sup>	Hooksett	2	Distraction
15 <sup>th</sup>	Farmington	1	Speed for Road & Weather
19 <sup>th</sup>	Hopkinton	1	Speed for Road & Weather
27 <sup>th</sup>	Meredith	1	Vehicle not Visible
31 <sup>st</sup>	Greens Grant	1	Road & Weather
	January Total	8	

February 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
				1	Χ	X
4	5	6	7	8	9	10
X	12	13	X	15	Х	17
X	19	20	21	22	23	24
25	XX	27	28			

### X - fatal crash

Date	Town	# of Fatalities	Causes
2 <sup>nd</sup>	Durham	1	Alcohol
3 <sup>rd</sup>	Sandwich	1	Speed for Road & Weather
11 <sup>th</sup>	North Hampton	1	Speed/Impairment/Fatigue
14 <sup>th</sup>	Manchester	1	Inattention
16 <sup>th</sup>	Hampton Falls	1	Prescription Drug Impairment
18 <sup>th</sup>	Conway	1	Alcohol & Speed
26 <sup>th</sup>	Londonderry	1	Failure to Stop
26 <sup>th</sup>	Plaistow	1	Pedestrian Error
	February Total	8	

	March 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	
				1	X	3	
4	5	Χ	7	8	9	10	
11	X	13	14	15	16	17	
18	19	20	21	22	23	Х	
X	26	27	28	29	Χ	31	

Date	Town	# of Fatalities	Causes
2 <sup>nd</sup>	Merrimack	1	Alcohol
6 <sup>th</sup>	Lebanon	1	Alcohol
12 <sup>th</sup>	Rochester	1	Medical & Road/Weather
24 <sup>th</sup>	Henniker	1	Alcohol & Speed
25 <sup>th</sup>	Nashua	1	Alcohol & Drugs
30 <sup>th</sup>	Henniker	1	Road & Weather
	March Total	6	

	April 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	
1	2	3	4	5	6	7	
8	9	10	11	12	XX	14	
X	16	17	18	19	20	21	
22	23	X	X	X	27	28	
29	30						

X - fatal crash

Date	Town	# of Fatalities	Causes
13 <sup>th</sup>	New Hampton	1	Mechanical Failure
13 <sup>th</sup>	Rochester	1	Alcohol
15 <sup>th</sup>	Manchester	1	Alcohol
24 <sup>th</sup>	Marlborough	1	Fatigue
25 <sup>th</sup>	Hampstead	1	Speed
26 <sup>th</sup>	Wakefield	1	Inattention
	April Total	6	

	May 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	
		1	2	3	4	5	
6	7	XX	9	10	Χ	12	
X	14	15	X	17	X	X	
20	21	X	23	X	25	26	
X	28	29	30	31			

X - fatal crash

Date	Town	# of Fatalities	Causes
8 <sup>th</sup>	Goffstown	1	Alcohol
8 <sup>th</sup>	Manchester	1	Unsafe Operation
11 <sup>th</sup>	Ossipee	2	Fatigue
13 <sup>th</sup>	Nashua	1	Impairment/Prescription Drugs
16 <sup>th</sup>	Goffstown	1	Distraction
18 <sup>th</sup>	Derry	1	Pedestrian Error
19 <sup>th</sup>	Whitefield	1	Inexperience
22 <sup>nd</sup>	Rochester	1	Inhalent
24 <sup>th</sup>	Concord	1	Alcohol (* and other contributing factors)
27 <sup>th</sup>	Tilton	1	Alcohol
	May Total	11	

	June 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	
					1	XX	
3	4	Χ	6	7	X	9	
X	11	12	Х	XX	15	XXXX	
17	18	19	20	X	22	23	
X	25	26	Χ	28	29	XX	

Date	Town	# of Fatalities	Causes
2 <sup>nd</sup>	Raymond	1	Alcohol & Speed
2 <sup>nd</sup>	Raymond	2	Alcohol
5 <sup>th</sup>	Colebrook	1	Alcohol & Speed
8 <sup>th</sup>	Hopkinton	1	Alcohol
10 <sup>th</sup>	Jackson	2	Overcorrecting
13 <sup>th</sup>	Salem	1	Inattention
14 <sup>th</sup>	Barnstead	1	Inattention
14 <sup>th</sup>	Meredith	2	Alcohol
16 <sup>th</sup>	Laconia	1	Alcohol
16 <sup>th</sup>	Meredith	1	Alcohol & Speed
16 <sup>th</sup>	Merrimack	1	Alcohol
16 <sup>th</sup>	Greenville	1	Alcohol
21 <sup>st</sup>	Dunbarton	1	Alcohol & Speed
24 <sup>th</sup>	Belmont	1	Alcohol & Prescription Drugs
27 <sup>th</sup>	Bedford	1	Failure to Yield to Right of Way
30 <sup>th</sup>	Milton	1	Fatigue/Inattention
30 <sup>th</sup>	Salem	1	Alcohol
	June Total	20	

July 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
1	X	3	4	X	X	7
8	9	10	11	12	13	14
X	16	XX	18	X	20	21
22	23	X	25	26	27	X
X	30	X				

X - fatal crash

Date	Town	# of Fatalities	Causes
2 <sup>nd</sup>	Rochester	1	Alcohol
5 <sup>th</sup>	Bethlehem	1	Driver Error
6 <sup>th</sup>	Alton	1	Driver Error
15 <sup>th</sup>	Newton	1	Alcohol (*Contributing factor - Failure to yield ROW)
17 <sup>th</sup>	Londonderry	1	Centerline Encroachment
17 <sup>th</sup>	Rollinsford	1	Unknown
19 <sup>th</sup>	Lee	1	Drug Impairment
24 <sup>th</sup>	Gorham	1	Driver Error
28 <sup>th</sup>	Newmarket	1	Pedestrian Error
29 <sup>th</sup>	Amherst	1	Inattention
31 <sup>st</sup>	Hampton	1	Alcohol
	July Total	11	

August 2001						
Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
			X	2	X	X
X	6	7	8	9	10	11
12	13	14	15	16	17	18
XXXX	20	Χ	22	23	Х	25
X	27	28	29	30	31	

X - fatal crash

Date	Town	# of Fatalities	Causes
1 <sup>st</sup>	Charlestown	1	Inattention
3 <sup>rd</sup>	Manchester	1	Alcohol
4 <sup>th</sup>	Salem	2	Speed & Improper Operation
5 <sup>th</sup>	Hopkinton	1	Alcohol & Prescription Drug & Speed
19 <sup>th</sup>	Plymouth	1	Alcohol & Drugs
19 <sup>th</sup>	Laconia	1	Unknown
19 <sup>th</sup>	Belmont	1	Alcohol
19 <sup>th</sup>	Plainfield	1	Animal (Deer)
21 <sup>st</sup>	Claremont	1	Alcohol
24 <sup>th</sup>	Amherst	1	Failure to Yield to Right of Way
26 <sup>th</sup>	Nottingham	1	Unsafe Pass
	August Total	12	

	September 2001							
Sun.	Mon. Tue. Wed. Thu. Fri. Sat.							
Х	X X X X 6 X X							
X	Х	Х	12	13	14	15		
X	17	18	X	20	21	X		
23	24	25	X	X	28	X		
30								

	Ciasii		
Date	Town	# of Fatalities	Causes
1 <sup>st</sup>	Gilford	1	Centerline Encroachment
2 <sup>nd</sup>	Dixville Notch	2	Speed, Road Condition & Following Too Close
3 <sup>rd</sup>	Londonderry	1	Alcohol
4 <sup>th</sup>	Tilton	1	Objects in Roadway
5 <sup>th</sup>	Hopkinton	1	Operator Inexperience (Pending BAC)
7 <sup>th</sup>	Bedford	1	Inattention
8 <sup>th</sup>	Campton	1	Alcohol
9 <sup>th</sup>	Gorham	1	Medical Event
10 <sup>th</sup>	Berlin	2	Alcohol & Drugs
11 <sup>th</sup>	Nottingham	1	Unsafe Pass
16 <sup>th</sup>	Keene	1	Drugs
16 <sup>th</sup>	Concord	1	Pedestrian Error
19 <sup>th</sup>	Warner	1	Animal (Moose)
22 <sup>nd</sup>	Manchester	1	Alcohol & Drugs
26 <sup>th</sup>	Portsmouth	1	Failure to yield to Right of Way
27 <sup>th</sup>	Center Harbor	1	Alcohol & Drugs
29 <sup>th</sup>	Derry	1	Pedestrian (Skateboarder) Error
29 <sup>th</sup>	Wakefield	6	Alcohol & Drugs & Speed
	September Total	25	

October 2001							
Sun.	n. Mon. Tue. Wed. Thu. Fri. Sat.						
	Χ	2	3	Χ	X	6	
7	8	9	10	11	12	Χ	
X	15	16	17	18	X	20	
X	22	23	24	25	X	27	
X	29	Χ	X				

X - fatal crash

Date	Town	# of Fatalities	Causes
1 <sup>st</sup>	Canterbury	1	Operator Error
4 <sup>th</sup>	Plymouth	1	Alcohol
5 <sup>th</sup>	Lebanon	2	Driver Error
13 <sup>th</sup>	Somersworth	1	Inattention
14 <sup>th</sup>	Bedford	1	Speed & Inattention
19 <sup>th</sup>	Marlborough	1	Speed
21 <sup>st</sup>	Errol	3	Alcohol
26 <sup>th</sup>	Merrimack	1	Operator Error
28 <sup>th</sup>	Newport	1	Fatigue
30 <sup>th</sup>	Salem	1	Failure to Yield to Right of Way
31 <sup>st</sup>	Henniker	1	Alcohol
	October Total	14	

	November 2001							
Sun.	un. Mon. Tue. Wed. Thu. Fri. Sat.							
				1	2	X		
4	5	XX	7	8	9	10		
11	XX	13	14	15	16	X		
18	19	Χ	21	X	X	24		
25	Х	27	28	29	30			

Date	Town	# of Fatalities	Causes
3 <sup>rd</sup>	Merrimack	1	Alcohol & Drugs
6 <sup>th</sup>	Claremont	1	Failure to Yield to Right of Way
6 <sup>th</sup>	Keene	1	Alcohol
12 <sup>th</sup>	Henniker	2	Centerline Encroachment
12 <sup>th</sup>	Brookline	1	Centerline Encroachment
17 <sup>th</sup>	Swanzey	1	Prescription Drugs & Non- Prescribed Prescription Drugs
20 <sup>th</sup>	Merrimack	1	Medical Event or Inattention
22 <sup>nd</sup>	Nashua	1	Avoiding Object in Roadway
23 <sup>rd</sup>	Epping	1	Alcohol
26 <sup>th</sup>	Unity	1	Alcohol
	November Total	11	

December 2001								
Sun.	Mon.	Mon. Tue. Wed. Thu. Fri. Sat						
						1		
2	3	4	5	6	7	8		
X	10	11	12	13	XX	15		
16	XX	18	X	20	21	22		
XX	24	25	26	27	28	29		
X	31							

X - fatal crash

Date	Town	# of Fatalities	Causes
9 <sup>th</sup>	Ossipee	2	Failure to Yield to Right of Way
14 <sup>th</sup>	Franklin	1	Centerline Encroachment
14 <sup>th</sup>	Nashua	1	Pedestrian Error
17 <sup>th</sup>	Langdon	1	Centerline Encroachment
17 <sup>th</sup>	Middleton	1	Speed for Road & Weather Conditions
19 <sup>th</sup>	Webster	1	Alcohol & Drugs
23 <sup>rd</sup>	Walpole	1	Inattention/Distraction
23 <sup>rd</sup>	Canterbury	1	Alcohol
30 <sup>th</sup>	Warner	1	Fatigue
	December Total	10	

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Locations

#### 2001 FATAL CRASHES Road Type & Road Alignment

#### **Road Type**

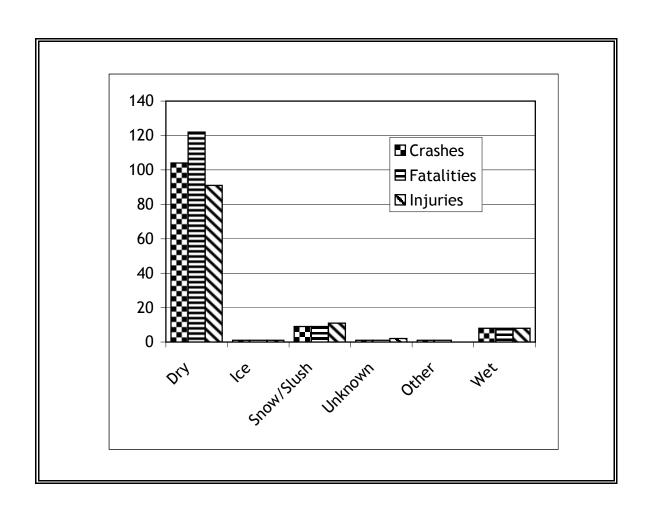
Road Type	Crashes	Fatalities	Injuries
Not Physically Divided (Two Way Trafficway)	1()()	117	95
Divided Highway, Median Strip (without Traffic Barrier)	6	7	2
Divided Highway, Median Strip (with Traffic Barrier)	15	15	12
One Way Trafficway	3	3	4
Totals	124	142	113

#### **Road Alignment**

Road Alignment	Crashes	Fatalities	Injuries
Straight and Level	48	49	36
Straight and Grade	28	33	22
Straight at Hillcrest	2	2	4
Curve and Level	18	22	16
Curve and Grade	18	19	26
Curve at Hillcrest	5	6	5
Unknown	5	11	4
Totals	124	142	113

## 2001 FATAL CRASHES Roadway Surface Condition

Surface Condition	Crashes	Fatalities	Injuries
Dry	104	122	91
Ice	1	1	1
Snow/Slush	9	9	11
Unknown	1	1	2
Other	1	1	0
Wet	8	8	8
Totals	124	142	113



## 2001 FATAL CRASHES Belknap County

	Date	Town	Route		Fatalities	Injuries
1	1-9	Belmont	Route 106		1	0
2	1-27	Meredith	US 3 @ Rte. 104		1	2
3	4-13	New Hampton	Interstate 93		1	0
4	5-27	Tilton	Route 3		1	1
5	6-14	Barnstead	Route 28		1	2
6	6-14	Meredith	Route 3		2	1
7	6-16	Laconia	Route 106		1	2
8	6-16	Meredith	Lovejoy Sands Rd.		1	0
9	6-24	Belmont	Route 140		1	0
10	7-6	Alton	Halls Hill Road		1	4
11	8-19	Belmont	Route 106		1	0
12	8-19	Laconia	Route 106		1	0
13	9-1	Gilford	Route 11		1	8
14	9-4	Tilton	Interstate 93		1	0
15	9-27	Center Harbor	Waukewan Road		1	0
				Total	16	20

Comparison to Previous Year					
2000 2001					
Total Crashes	7	15			
Total Fatalities	7	16			
Total Injuries	9	20			

## 2001 FATAL CRASHES Carroll County

	Date	Town	Route		Fatalities	Injuries
1	2-3	Sandwich	Squam Lake Road		1	4
2	2-18	Conway	Eastside Road		1	1
3	4-26	Wakefield	Route 16		1	2
4	5-11	Ossipee	Route16		2	1
5	6-10	Jackson	Route 16		2	0
6	9-29	Wakefield	Route 16		6	3
7	12-9	Ossipee	Route 16		2	1
				Total	15	12

Comparison to Previous Year						
2000 2001						
Total Crashes	8	7				
Total Fatalities	8	15				
Total Injuries	Total Injuries 8 12					

## 2001 FATAL CRASHES Cheshire County

	Date	Town	Route		Fatalities	Injuries
1	1-9	Surry	Route 12		1	2
2	4-24	Marlborough	Route 101		1	1
3	9-16	Keene	Route 12		1	0
4	10-19	Marlborough	Route 124		1	0
5	11-6	Keene	Route 12		1	0
6	11-17	Swanzey	Route 10		1	0
7	12-23	Walpole	Route 123		1	2
				Total	7	5

Comparison to Previous Year					
2000 2001					
Total Crashes	7	7			
Total Fatalities	8	7			
Total Injuries 8 5					

## 2001 FATAL CRASHES Coos County

	Date	Town	Route	Fatalities	Injuries
1	1-31	Greens Grant	Route 16	1	0
2	5-19	Whitefield	Route 3	1	2
3	6-5	Colebrook	Route 3	1	0
4	7-24	Gorham	Rte. 2/16 @ Smith Rd.	1	1
5	9-2	Dixville Notch	Route 26	2	2
6	9-9	Gorham	Park Street	1	0
7	9-10	Berlin	Route 16	2	1
8	10-21	Errol	Route 16	3	0
			Tota	al 12	6

Comparison to Previous Year					
2000 2001					
Total Crashes	7	8			
Total Fatalities	10	12			
Total Injuries	5	6			

## 2001 FATAL CRASHES Grafton County

	Date	Town	Route	Fatalities	Injuries
1	3-6	Lebanon	Interstate 89	1	0
2	7-5	Bethlehem	Route 3	1	1
3	8-19	Plymouth	Rte. 25 ramp from US 3	1	0
4	9-8	Campton	Route 49 @ Old Waterville Road	1	0
5	10-4	Plymouth	Thurlow Street	1	1
6	10-5	Lebanon	Interstate 89	2	0
			Total	7	2

Comparison to Previous Year					
2000 2001					
Total Crashes	12	6			
Total Fatalities	13	7			
Total Injuries	7	2			

### 2001 FATAL CRASHES Hillsborough County

	Date	Town	Route	Fatalities	Injuries
1	2-14	Manchester	Route 101	1	1
2	3-2	Merrimack	FE Everett Tnpk.	1	0
3	3-25	Nashua	FE Everett Tnpk.	1	0
4	4-15	Manchester	Interstate 293	1	2
5	5-8	Manchester	US 3 @ Pearl Street	1	0
6	5-8	Goffstown	Elm St. @ Locust Hill Rd.	1	0
7	5-13	Nashua	FE Everett Tnpk.	1	2
8	5-16	Goffstown	Route 114	1	1
9	6-16	Merrimack	FE Everett Tnpk.	1	0
10	6-16	Greenville	Route 31	1	1
11	6-27	Bedford	Meetinghouse Road	1	1
12	7-29	Amherst	Route 101	1	3
13	8-3	Manchester	Interstate 93	1	0
14	8-24	Amherst	Rte. 13 @ Lyndeborough Rd.	1	1
15	9-7	Bedford	Rte. 101 @ Hardy Rd.	1	1
16	9-22	Manchester	Interstate 293	1	0
17	10-14	Bedford	Back River Road	1	2
18	10-26	Merrimack	FE Everett Tnpk.	1	1
19	11-3	Merrimack	FE Everett Tnpk.	1	2
20	11-12	Brookline	Route 13	1	0
21	11-20	Merrimack	Naticook Rd. @ Danforth Rd.	1	0
22	11-22	Nashua	FE Everett Tnpk.	1	3
23	12-14	Nashua	East Hollis Street	1	0
			Total	23	21

Comparison to Previous Year				
2000 2001				
Total Crashes	16	23		
Total Fatalities 17 23				
Total Injuries	8	21		

### 2001 FATAL CRASHES Merrimack County

	Date	Town	Route		Fatalities	Injuries
1	1-14	Hooksett	North River Road		2	1
2	1-19	Hopkinton	Route 202/9		1	2
3	3-24	Henniker	Route 114		1	1
4	3-30	Henniker	Route 202/9		1	2
5	5-24	Concord	Storrs Street		1	1
6	6-8	Hopkinton	Interstate 89		1	0
7	6-21	Dunbarton	Route 77		1	0
8	8-5	Hopkinton	Bound Tree Road		1	1
9	9-5	Hopkinton	Route 202/9		1	0
10	9-16	Concord	Route 106		1	0
11	9-19	Warner	Interstate 89		1	0
12	10-1	Canterbury	Interstate 93		1	3
13	10-31	Henniker	Western Avenue		1	0
14	11-12	Henniker	Route 202/9		2	1
15	12-14	Franklin	Route 3A		1	1
16	12-19	Webster	Route 127		1	2
17	12-23	Canterbury	Foster Road		1	1
18	12-30	Warner	Interstate 89		1	0
				Total	20	16

Comparison to Previous Year					
2000 2001					
Total Crashes	11	18			
Total Fatalities	11	20			
Total Injuries	Total Injuries 15 16				

## 2001 FATAL CRASHES Rockingham County

	Date	Town	Route	Fatalities	Injuries
1	2-11	North Hampton	Rte. 111 @ Rte. 101	1	0
2	2-16	Hampton Falls	Interstate 95	1	2
3	2-26	Londonderry	Rte. 28 @ Page Rd.	1	0
4	2-26	Plaistow	Route 125	1	0
5	4-25	Hampstead	Route 121	1	0
6	5-18	Derry	Route 28 Bypass	1	0
7	6-2	Raymond	Route 27	2	0
8	6-2	Raymond	Route 27	1	3
9	6-13	Salem	Interstate 93	1	1
10	6-30	Salem	Interstate 93	1	0
11	7-15	Newton	Rte. 108 @ Merrimac Rd.	1	0
12	7-17	Londonderry	Route 28	1	0
13	7-28	Newmarket	Wadleigh Falls Rd.	1	0
14	7-31	Hampton	Anne Lane	1	4
15	8-4	Salem	Route 38	2	1
16	8-26	Nottingham	Route 4	1	0
17	9-3	Londonderry	Auburn Road	1	1
18	9-11	Nottingham	Route 4	1	2
19	9-26	Portsmouth	Route 1	1	0
20	9-29	Derry	Island Pond Road	1	0
21	10-30	Salem	Route 28	1	0
22	11-23	Epping	Route 101	1	0
			Total	24	14

Comparison to Previous Year					
2000 2001					
Total Crashes	33	22			
Total Fatalities	34	24			
Total Injuries	18	14			

## 2001 FATAL CRASHES Strafford County

	Date	Town	Route	Fatalities	Injuries
1	1-15	Farmington	Governors Road	1	0
2	2-2	Durham	Newmarket Road	1	1
3	3-12	Rochester	Route 16	1	1
4	4-13	Rochester	Route 16	1	1
5	5-22	Rochester	Franklin Street	1	2
6	6-30	Milton	Route 16	1	4
7	7-2	Rochester	Grant St. @ So. Main St.	1	0
8	7-17	Rollinsford	Baer Road	1	0
9	7-19	Lee	Route 125	1	0
10	10-13	Somersworth	Stackpole Road	1	0
11	12-17	Middleton	Route 153	1	1
			Tı	otal 11	10

Comparison to Previous Year					
2000 2001					
Total Crashes	13	11			
Total Fatalities	15	11			
Total Injuries	Total Injuries 11 10				

## 2001 FATAL CRASHES Sullivan County

	Date	Town	Route		Fatalities	Injuries
1	8-1	Charlestown	Route 12		1	1
2	8-19	Plainfield	Route 12A		1	0
3	8-21	Claremont	Strand Road		1	0
4	10-28	Newport	Route 11/103		1	1
5	11-6	Claremont	Washington St.		1	2
6	11-26	Unity	Gilman Pond Rd.		1	3
7	12-17	Langdon	Route 12A		1	0
				Total	7	7

Comparison to Previous Year				
2000 2001				
Total Crashes	3	7		
Total Fatalities	3	7		
Total Injuries 0 7				

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Causes

### 2001 FATAL CRASHES Primary Causes

#### Causes

#### Specific Causes

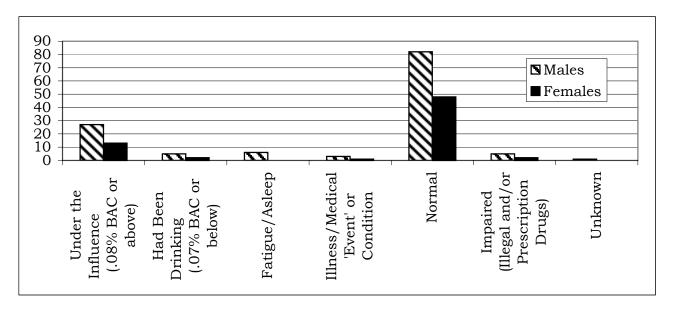
		Alcohol	32
		Alcohol & Drugs & Speed	1
Total Alcohol	48	Alcohol & Illegal Drugs	7
Related Crashes		Alcohol & Prescription Drugs	1
		Alcohol & Prescription Drugs & Speed	1
		Alcohol & Speed	6
		DrugsIllegal	2
Total Impairment		ImpairmentInhalant	1
Crashes	6	ImpairmentPrescribed Prescription Drugs & Non- prescribed Prescription Drugs	1
		ImpairmentPrescription Drugs	2
		Inattention	7
Total Human	20	Inattention/Distraction	1
Error Crashes		Operator Error	6
		Pedestrian Error	6
		Avoiding Object in Roadway	2
		Center Line Encroachment (left of center)	6
		Distraction	2
	22	Failure to Stop	1
Total Operator Related Crashes		Failure to Yield (to Right of Way)	5
		Inexperience	1
		Operator Inexperience (Pending BAC)	1
		Overcorrecting	1
		Unsafe Operation	1
		Unsafe Pass	2
		Fatigue	5
		Fatigue/Inattention	1
Total Medical /	10	Medical & Road/Weather	1
Physical Condition		Medical Event	1
Crashes		Medical Event or Inattention	1
		Possible Fatigue/Inattention	1
		Speed	2
		Speed & Impairment/Fatigue	1
Speed Related Crashes	10	Speed & Improper Operation	1
		Speed & Inattention	1
		Speed for Road & Weather	4
		Speed for Road & Weather & Following too Close	1
		Animal	2
		Mechanical Failure	1
Other	8	Road and/or Weather Conditions	3
5	J	Unknown	2

**Total Causes** 

124

## 2001 FATAL CRASHES Operator Physical Condition

	Oper		
Reported Condition	Males	Females	Totals
Under the Influence (.08% BAC or above)	27	13	40
Had Been Drinking (.07% BAC or below)	5	2	7
Fatigue/Asleep	6	0	6
Illness/Medical 'Event' or Condition	3	1	4
Normal	82	48	130
Impaired (Illegal and/or Prescription Drugs)	ר	2	7
Unknown	1	0	1
Totals	129	66	195



## 2001 FATAL CRASHES NH Operators' Previous Driving Record

Number of		Previous Driving Record Items*					
Occurrences/Convictions	Crashes	DWI	Speeding	Suspensions &	Other Harmful MV		
	Grasiles	Convictions	Convictions	Revocations	Convictions		
None	111	131	107	127	124		
1	24	7	20	7	12		
2	1	0	8	2	1		
3	2	0	2	0	1		
4	0	0	1	1	0		
5	0	0	0	1	0		
6	0	0	0	0	0		
7	0	0	0	0	0		
	138	138	138	138	138		

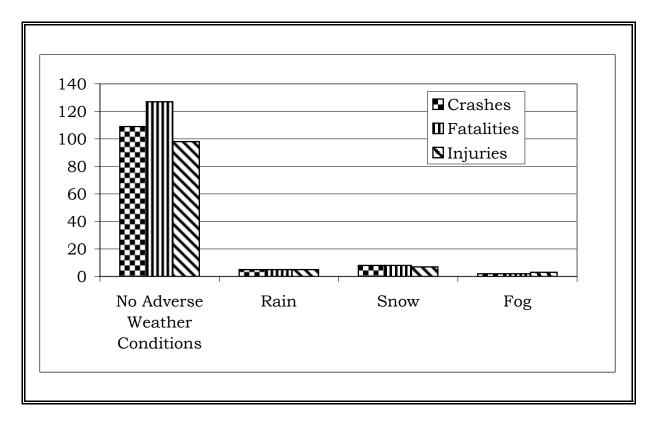
<sup>\* 3</sup> years prior to crash date

**NH Operators only** 

Numbers under each category is a count of the number of operators. For example, 177 Operators have not had a previous crash on their motor vehicle record, and 2 Operators have had 3 previous crashes.

### 2001 FATAL CRASHES Weather Conditions

Conditions	Crashes	Fatalities	Injuries
No Adverse Weather Conditions	109	127	98
Rain	5	5	5
Snow	8	8	7
Fog	2	2	3
Total	124	142	113



# 2001 FATAL CRASHES Lighting Conditions and Vehicle Involvement by Time

Light Conditions	Crashes	Fatalities	Injuries
Daylight	71	77	0
Dawn	1	1	8
Dusk	4	4	1
Dark/Lit	8	11	21
Dark/Unlit	38	44	82
Unknown	2	5	1
Totals	124	142	113

Crash Time Frame		Number of Vehicles Involved in Crash			
Crash fille frame	Single Vehicles	Multiple Vehicles	Totals		
Midnight to 2:59 AM	9	2	11		
3:00 AM to 5:59 AM	3	2	5		
6:00 AM to 8:59 AM	3	4	7		
9:00 Am to 11:59 AM	7	10	17		
Noon to 2:59 PM	9	17	26		
3:00 PM to 5:59 PM	9	12	21		
6:00 PM to 8:59 PM	14	3	17		
9:00 PM to Midnight	14	5	19		
Unknown	1	0	1		
Total	69	55	124		

### 2001 FATAL CRASHES Vehicle Actions

Action Prior to Crash Occurrence*	# of Occurrences
Going Straight (following roadway)	138
Slowing or Stopping in Traffic Lane	3
Starting in Traffic Lane	1
Stopped in Traffic Lane	6
Passing or Overtaking Another Vehicle	13
Leaving a Parked Position	1
Turning Left	5
Negotiating a Curve	19
Maneuvering to Avoid (An animal, pedestrian, object or other vehicle)	2
Other	2
Unknown	5
Totals	195

<sup>\*</sup>These actions are what the vehicle was doing or in the process of doing at the time of the crash; they are not necessarily "at fault actions."

Crash Avoidance Maneuver	# of Occurrences
No Avoidance Maneuver	102
Braking (skidmarks evident)	2
Steering (evidence or stated)	22
Steering and Braking (evidence or stated)	21
Braking (no skidmarks; driver stated)	1
Braking (other reported evidence)	2
Not Reported (by police)	36
Unknown	8
Other Avoidance Maneuver	1
Totals	195

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Alcohol Involvement

### 2001 FATAL CRASHES Brief Statistics on Alcohol Involvement

- ➤ 47 of the 124 fatal traffic crashes that occurred in 2001 were alcohol related.
- > 57 of the 142 fatalities recorded in 2001 were related to alcohol.
- ➤ Drug tests came back positive for 9 operators in fatal motor vehicle crashes. These 9 crashes resulted in 9 fatalities. However, this does not imply causation or fault.
- ➤ 43% of all alcohol related fatal traffic crashes occurred in the Summer months of June through August.
- ➤ The average BAC of an intoxicated operator with a known BAC result over .04% is .15%.
- ➤ June had the highest number of alcohol related crashes—12.
- ➤ The highest BAC in alcohol related fatal crashes in 2001, for a driver was .34%. This is up from .28% in 2000.
- ➤ 1 of the 10 pedestrian victims was intoxicated with a BACs of .19%.
- ➤ 6 of the motorcycle/moped operators killed had a BAC over .13%; 2 had a BAC between .04 and .07%
- ➤ The highest BAC for a person under 21, living or deceased was .19%.

### 2001 FATAL CRASHES Alcohol Involvement

	Cras	shes	Fatal	ities
Month	# Alcohol Involved	Total Fatal Crashes	# Alcohol Involved	Total Deaths
January	0	7	0	8
February	2	8	2	8
March	4	6	4	6
April	2	6	2	6
May	4	10	4	11
June	12	17	14	20
July	3	11	3	11
August	5	11	5	12
September	6	18	12	25
October	3	11	5	14
November	4	10	4	11
December	2	9	2	10
Totals	47	124	57	142
Percentage	38%		40%	

Figures shown are those where Alcohol Concentration Levels were .04 or more. Alcohol Concentration Levels of .04 or more indicate that alcohol was involved in the accident. Commercial Drivers with Alcohol Concentration Levels of .04 or more, operating a commercial vehicle at the time of the fatal crash are subject to immediate suspension of their driver's license.

## 2001 FATAL CRASHES Day / Night Crash Occurrences

Month	Day/ Night			Dec	ceased C	perator:	S			Surviving Operators
January	Day									
	Night									
February	Day				0.11	%				
	Night									0.01% <b>*</b>
March	Day						1			
	Night	0.1	7%		0.22%			0.34%		0.03%*
April	Day									0.08%
	Night				0.18					
May	Day				0.08					
	Night				0.33	%				0.07%
June	Day		0.2	26%	1		0.1		ı	0.16%
	Night	0.07%	0.08%	0.13%	0.15%	0.18%	0.19%	0.20%	0.22%	0.19%
July	Day				0.06	%	ı			
	Night		4%		0.14%			0.16%		
August	Day	0.0			0.17%			0.27%		
	Night		0.	11%			0.1	6%		
September	Day				1					
	Night	0.1	1%	0.12%	0.13%	0.1	4%	0.2	26%	
October	Day									
	Night		0.19%							
	Unk.	0.24%					0.27%			
November	,						0.14%			
	Night	0.24%					0.11%			
December	Day									
	Night				0.15					0.17%
	Totals				35					10

DAY: 6:00 AM - 5:59 PM Numbers Listed are Actual BAC's (except for totals)

NIGHT: 6:00 PM - 5:59 AM \* Test taken several hours after crash Operators Only

### 2001 FATAL CRASHES Alcohol Involvement

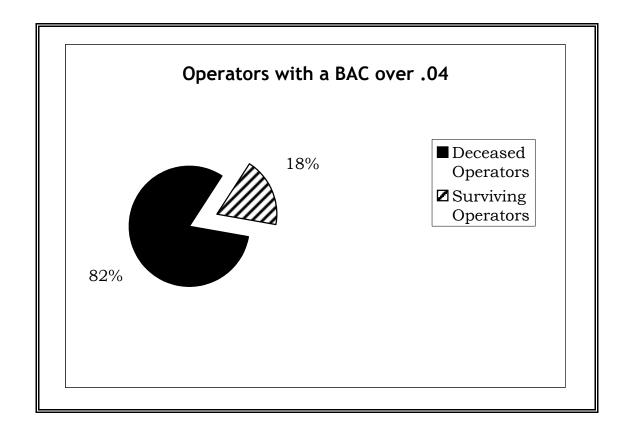
Alcohol Level	Operator			Pedestrian***	Passenger***	
Alcohol Level	Vehicle	M/C	Moped	redestrian	Vehicle	M/C
.0103*	2	0	0	0	0	0
.0405	0	1	0	0	0	0
.0607	3	0	1	0	0	1
.0810**	4	0	0	0	2	0
.1115	8	5	0	0	1	0
.1620	10	2	0	1	1	0
.2125	5	0	0	0	3	0
.26+	6	0	0	0	1	0
Totals	38	8	1	1	8	1

<sup>\*</sup> Test taken several hours after crash

\*\*Legal Limit: .08% BAC \*\*\*Deceased

## 2001 FATAL CRASHES Impaired Operator Death Rates

BAC Range	Deceased Operators	Surviving Operators	Death Rate
.0407%	3	1	<b>7</b> 5%
.0811%	5	2	71%
.1215%	9	1	90%
.1620%	9	3	75%
.2125%	5	0	100%
.26 + UP	5	1	83%
Totals	36	8	82%



## 2001 FATAL CRASHES Impairment Levels by Age

Victim								
Age		Blood Al	cohol Coi	ncentrati	on (BAC)	Ranges		
Age	.0407	.0811	.1215	.1620	.2125	.26 &Up	Total	
16 - 17		1					1	
18 - 20		1	1	3			5	
21 - 25		1	2	4	1	1	9	
26 - 30	1	1		1	1	2	6	
31 - 45	1	1	4	4	3	2	15	
46 - 55	1		3		2	1	7	
56 & Up	1	2	_	_	1	_	4	
Total	4	7	10	12	8	6	47	

Operator								
Age	Blood Alcohol Concentration (BAC) Ranges							
Agc	.0407	.0811	.1215	.1620	.2125	.26 & Up	Total	
16 - 17		1					1	
18 - 20			1	4			5	
21 - 25		1	1	3		1	6	
26 - 30		1		2	1	1	5	
31 - 45	2	2	5	3	2	2	16	
46 - 55	1		4		1	1	7	
56 & Up	1	2			1	1	5	
Total	4	7	11	12	5	6	45	

Age 30: .01%\* & Age 23: .03%\*

<sup>\*</sup> Test taken several hours after crash

# Fatal Traffic Crashes in New Hampshire 2001 Annual Summary Report

Motorcyles L Commercial Vehicles

## 2001 FATAL CRASHES Motorcycle Brief Statistics

- > 17 Fatal crashes involved a motorcycle; 13.7% of the total 124 fatal crashes.
- > 22 Victims resulted from the 17 M/C crashes, 15.5% of the total 142 fatalities.
- > 17 or 77% Motorcycle crash victims were not wearing helmets.
- > There was a 1 Moped crash with 1 victim who was not wearing a helmet counted v

Date	Crash Town	Victim Age/Sex, Type	Helmet Used?
4-25	Hampstead	55 Male M/C Operator	Yes
5-8	Manchester	76 Male Pedestrian	N/A
6-10	Jackson	50 Male M/C Operator	No
0-10	Jackson	46 Female M/C Passenger	No
6-14	Meredith	27 Male M/C Operator	No
0-14	Mereditii	20 Female M/C Passenger	No
6-16	Laconia	48 Male M/C Operator	No
6-16	Meredith	33 Male M/C Operator	No
6-27	Bedford	58 Male M/C Operator	Yes
7-15	Newton	51 Male M/C Operator	No
7-24	Gorham	78 Male M/C Operator	No
8-19	Belmont	35 Male M/C Operator	No
8-19	Plainfield	42 Male M/C Operator	No
8-19	Plymouth	35 Male M/C Operator	No
8-26	Nottingham	22 Male M/C Operator	No
9-2	Dixville	25 Male M/C Operator	No
7-2	Dixvitte	17 Female M/C Passenger	Yes
9-5	Hopkinton	26 Male M/C Operator	No
9-8	Campton	51 Male M/C Operator	No
9-27	Center Harbor	43 Male M/C Operator	No
10-13	Somersworth	39 Male M/C Operator	No
10-30	Salem	41 Male M/C Operator	Unk
7-2	Rochester	56 Male Moped Operator	No

### 2001 FATAL CRASHES Commercial Vehicle Brief Statistics

- > 14 fatal crashes involved commercial vehicles, 11.3% of the total 124 fatal crashes.
- > 15 Victims resulted from the 14 commercial vehicle crashes, 10.6% of the total 142 victims.

	Date & Location		cation	Victim Age, Sex, Type	Was Commercial Vehicle at fault?
1	1-9	Rte. 106	Belmont	21 Male Non-Comm. Veh. Operator	No
2	2-14	Rte. 101	Manchester	41 Female Non-Comm. Veh. Passenger	50/50
3	4-13	Route 16	Rochester	19 Female Non-Comm. Veh. Operator	No
4	4-24	Route 101	Marlborough	48 Female Non-Comm. Veh. Passenger	No
5	4-26	Route 16	Wakefield	62 Female Non-Comm. Veh. Operator	Yes
6	5-8	Elm St.	Goffstown	58 Female Non-Comm. Veh. Operator	No
7	7-5	Route 3	Bethlehem	89 Male Non-Comm. Veh. Operator	No
8	7-17	Route 28	Londonderry	79 Male Non-Comm. Veh. Operator	No
9	8-3	I-93	Manchester	51 Female Non-Comm. Veh. Operator	No
10	9-11	Route 4	Nottingham	37 Female Non-Comm. Veh. Operator	No
11	10-26	Everett Tnpk.	Merrimack	27 Male Non-Comm. Veh. Operator	No
12	11-12	Route 13	Brookline	48 Female Non-Comm. Veh. Operator	No
13	11-12	Rte. 202/9	Henniker	68 Female & 17 Male Non-Comm. Veh. Operators	No
14	12-17	Route 12A	Langdon	49 Female Non-Comm. Veh. Operator	50/50